

ABSTRACT OF THE DISCLOSURE

In accordance with the present invention,
a network relay device includes a first interface which
is connected to a first network and sends contents
5 information encrypted by key information, a second
interface which is connected to a second network and
sends the contents information to a receiving a network
relay device, and a notification section which detects
that the key information is changed and notifies a key
10 change notification signal to the receiving network
relay device.